JUL 1 2 2004 PTO/SB/21 (modified) Approved for use through xx/xx/xx, OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 0001/PTO U.S. Department of Commerce **Application Number** 09/853,556 Rev. 10/95 Patent and Trademark Office Filing Date May 11, 2001 TRANSMITTAL FORM First Named Inventor Laurence J. Newel (to be used for all correspondence during pendency of Group Art Unit Number 2633 filed application) **Examiner Name Agustin Bello** Technology Genter 2600 Total Number of Pages in This Submission Attorney Docket Number 5 20852-05134 **ENCLOSURES** (check all that apply) Issue Fee Transmittal Fee Transmittal Form (in duplicate) Check Enclosed Letter to Chief Draftsperson Return Receipt Postcard Formal Drawing(s): Response to Notice to File Missing Parts [] Sheet(s) of Figure(s) [] Assignment & Recordation Cover Sheet Appeal Communication to Board of Appeals and Interferences Declaration Power of Attorney Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) **Application Data Sheet** Information Disclosure Statement & PTO/SB/08A Certified Copy of Priority Document(s) Copies of IDS Cited References After Allowance Communication to Group Request for Corrected Filing Receipt Request for Correction of Recorded Assignment Amendment/Response: [] Page(s) After Final Status Request Revocation and Substitute Power of Attorney **REMARKS:** SIØNATURE OF ATTORNEY OR AGENT Signature: Michael W. Farn, Reg. No. 41,015 Attorney/Reg. No.: Dated: July 7, 2004

Signature: Attorney/Reg. No.: Michael W. Farn, Reg. No. 41,015 CERTIFICATE OF MAILING I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10. Signature: Michael W. Farn Dated: July 7, 2004 Express Mail Mailing Number (optional):

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Laurence J. Newell, David A. Pechner, Augustus Elmer and David

B. Upham

APPLICATION NO.:

09/853,556

FILING DATE:

May 11, 2001

TITLE:

Control channel for an optical communications system utilizing

frequency division multiplexing

EXAMINER:

Agustin Bello

RECEIVED

GROUP ART UNIT:

2633

JUL 1 5 2004

ATTY. DKT. NO.:

20852-05134

Technology Center 2600

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Dated: July 7, 2004

Michael W. Farn, Reg. No. 41,015

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SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner. Please advise if you wish to have copies of any listed U.S. patents.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

	within three months of the filing date of the application, or date of entry							
			nal stage of an international application, or before the mailing					
	date of a first office action on the merits, whichever event last occurred;							
	before the mailing of a first official action after the filing of a request for							
	continued examination (RCE) under 37 CFR § 1.114;							
\boxtimes	after three months of the filing date of this national application or the date							
	of entry of the national stage in an international application, or after the							
	mailin	g date	of the first official action on the merits, whichever event last					
	occurred, but before the mailing date of the first to occur of either: (1) a							
	final action under 37 CFR §1.113; or (2) an action that otherwise closes							
	prosec	prosecution in the application, and:						
		attac	attached hereto is the fee set forth under 37 CFR §1.17(p) for					
		subm	submission of this Information Disclosure Statement under 37					
		CFR	1.97(c); OR					
	\boxtimes	Applicant certifies pursuant to 37 CFR § 1.97(e) that:						
			each item of information contained in this Information					
			Disclosure Statement was first cited in a communication					
			from a foreign patent office in a counterpart foreign					
			application not more than three months prior to the filing of					
			this Statement; OR					
		\boxtimes	no item of information contained in this Information					
			Disclosure Statement was cited in a communication from a					
			foreign patent office in a counterpart foreign application					
			and, to the knowledge of the person signing this					
			certification after making reasonable inquiry, no item of					
			information contained in this Statement was known to any					
			individual designated under 37 CFR § 1.56(c) more than					
			three months prior to the filing of this Statement;					
	on or before the payment of the issue fee but after the mailing date of the							
	first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a							
	notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise							
	closes prosecution in the application, and:							
		Appl	icant certifies pursuant to 37 CFR. § 1.97(e) that:					
			each item of information contained in this Information					
			Disclosure Statement was cited in a communication from a					
			foreign patent office in a counterpart foreign application not					
			more than three months prior to the filing of this Statement;					
			or					

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				Disclo	ure Statement	t was cited in a communication fro	om a			
				foreign	patent office	in a counterpart foreign application	n			
				and, to	he knowledg	ge of the person signing this				
				certific	tion after ma	king reasonable inquiry, no item o	of			
	٠			inform	tion containe	ed in this Statement was known to	any			
				individ	al designated	d under 37 CFR § 1.56(c) more that	an			
				three r	onths prior to	the filing of this Statement; AND)			
				attached heret	is the fee set	forth under 37 CFR §1.17(p) for				
				submission of	his Informati	on Disclosure Statement under 37	i			
				CFR.§ 1.97(c)	OR					
			after th	ne payment of t	e issue fee. A	Applicant requests that the information	ation			
			contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be							
,										
			consid	considered by the USPTO.						
		This a	pplication	on relies, under	85 U.S.C. § 1	20, on the earlier filing date of pri	ior			
		applica	ation No	o. APPLICATI	N NO., filed	on DATE FILED, and the referen	ices .			
		cited th	cited therein are hereby referenced, but are not required to be provided in this							
		applica	ation un	der 37 CFR § 3	98(d).					
		Each i	Each item of information contained in this Information Disclosure Statement was							
		cited in a communication from a foreign patent office in a counterpart application,								
		and the communication was not received by any individual designated in 37 CFR								
		§ 1.56(c) more than thirty days prior to the filing of this Information Disclosure								
		Statement. 37 CFR § 1.704(d).								
	\boxtimes	Applicant submits that no fee is required for the consideration of this Information								
		Disclosure Statement.								
	Consid	deration	of the	listed reference	and favorable	e action are solicited.				
				•	Respectfully s	submitted.				
						J. NEWELL et al.				
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Dated:	July 7	7, 2004			By: Wich	ael U				
,	oury ,				Michael	W. Farn, Reg. No. 41,015				
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					Tel: (650	0) 335-7823				
					Fax: (650) 938-5200					

no item of information contained in this Information

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Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 149APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

Sheet

Complete if Known				
Application No.	09/853,556			
Filing Date	May 11, 2001			
First Named Inventor	Laurence J. Newell			
Art Unit	2633			
Examiner Name	Agustin Bello			
Attorney Docket Number	20852-05134			

			U.S. PAT	ENT DOCUMENTS	
		Document No.			
Examiner Initials*	Cite No.1	Number – Kind Code² (if		Name of Patentee or Applicant of Cited Document	
		US-5,339,184 A	08-16-1994	Tang	DEOEN/ES
		US-5,459,607 A	10-17-1995	Fellows et al.	RECEIVED
		US-6,160,649 A	12-12-2000	Horiuchi et al.	JUL 1 5 2004
		US-6,430,148 B1	08-06-2002	Ring	JUL 1 5 2004
		US-6,529,303 B1	03-04-2003	Rowan et al.	Technology Center 260
		US-6,643,470 B1	11-04-2003	lida et al.	Tournoisy Conton 200

FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document			ľ
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Т ⁶	

Examiner Signature	Date Considered	

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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.